Thursday, October 22, 2009

## Purchasing Office RECOMMENDATION FOR COUNCIL ACTION

Item No. 34

**Subject:** Authorize award and execution of a contract through the TEXAS LOCAL GOVERNMENT PURCHASING COOPERATIVE (BUYBOARD) with SIDDONS FIRE APPARATUS, INC., Houston, TX, for the purchase of five pumper fire trucks, one combination aerial/pumper fire truck (quint), and one brush fire truck in an amount not to exceed \$3,128,000.

**Amount and Source of Funding:** Funding is available in the Fiscal Year 2009-2010 Vehicle Acquisition Fund.

**Fiscal Note:** There is no unanticipated fiscal impact. A fiscal note is not required.

For More Information: Sharon Patterson, Senior Buyer, 972-4014

**MBE/WBE:** This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority Owned and Woman Owned Business Enterprise Procurement Program). This contract is a Cooperative Purchase; therefore it is exempted under Chapter 791 of the Texas Local Government Code and no goals were established for this solicitation.

This contract is for the purchase of five replacement pumper trucks, one replacement combination aerial/pumper truck (quint), and one replacement brush truck. These fire trucks will be used in various capacities depending on the size and nature of the fire and are built to current National Fire Protection Association (NFPA) standards.

Each pumper truck is equipped with a standard foam system, 750-gallon water tank, 1500-gallon-perminute fire pump, and assorted firefighting tools, hose and equipment. The pumper truck includes a 4-door custom-built crew cab with a fire pumper body capable of carrying a maximum of six firefighters. The pumper is capable of pumping water from either a fire hydrant or its own on-board water tank.

The quint is equipped with a 105' aerial, standard foam system, 500-gallon water tank, 2000-gallon-perminute fire pump, and assorted firefighting tools, hose and equipment. Specialized tools for rescue are included on the quint. The quint includes a 4-door custom-built crew cab with a fire apparatus body capable of carrying a maximum of six firefighters. The quint is capable of pumping water from either a fire hydrant or its own on-board water tank.

The brush truck is built to National Wildfire Coordinating Group (NWCG) Type V specifications. It has a standard foam system, a 400-gallon water tank, 250-gallon-per-minute pump, and assorted firefighting tools, hose and equipment specific to wildland firefighting. The brush truck has 4X4 crew cab and can seat at least 4 firefighters.

These fire trucks are powered with engines capable of burning biodiesel (B20) fuel. In line with Austin Climate Protection Program goals, B20 provides an approximate 25% reduction in greenhouse gas emissions versus using gasoline and an approximate 5% reduction versus using petro-diesel.

All of the replacement equipment has met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected each piece of equipment to be replaced, and determined that

the mileage or hours of use of each piece proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to down time.

Siddons is under contract with BuyBoard to supply various types of firefighting vehicles statewide as a result of a competitive bidding process. Utilizing the BuyBoard contracts provides for volume discount pricing as well as the earliest opportunity to get the City's equipment on order.